

[ *METHOD AND APPARATUS FOR  
PRESCRIBING AN IMAGING  
SCAN AND DETERMINING USER  
INPUT VALIDITY* ]

## Abstract of Disclosure

The present invention is directed to a method and apparatus that hierarchically prioritizes scan parameters of a medical imaging application on a per scan basis. The present invention prioritizes the scan parameters to define a dependence relationship for each scan parameter. By defining this relationship between the scan parameters on a per scan session, the present invention can notify a user of an invalid scan parameter input. A graphical user interface is provided to facilitate entry and/or modification of scan parameter values and is likewise configured to notify the user of parameter invalidity..

## Figures